Final Report OZONE PRECURSORS EMISSION INVENTORY FOR SAN JUAN AND RIO ARRIBA COUNTIES, NEW MEXICO, August 31

NMED-AQB Website: <a href="http://www.nmenv.state.nm.us/aqb/projects/San\_Juan\_Ozone/NM\_Area\_Emissions\_report.pdf">http://www.nmenv.state.nm.us/aqb/projects/San\_Juan\_Ozone/NM\_Area\_Emissions\_report.pdf</a> Correction Page w/edits by Mark Jones, 1/07

## 1. Page 2-21

Table 2-26. Estimated 2002 gas well emissions (tons).

	Rio A	rriba	San Juan		
Category	NOx	VOC	NOx	VOC	
Tanks		210		430	
Completions					
Heaters	63		146		
Pneumatics		0.07		0.04	
Venting					
Fugitives		133		129	
Truck Loading		38		43	
Total	63	381	146	601	

Title of Table 2-26 should be corrected to read "Table 2-26. Estimated 2002 oil well emissions (tons)."

## 2. Page 2-22

Table 2-28 was used to generate total numbers in Table 2-30

Table 2-28. Estimated 2002 emissions for all categories (tons).

	NOx		SO <sub>2</sub>		VOC	
Category	Rio Arriba	San Juan	Rio Arriba	San Juan	Rio Arriba	San Juan
Compressor Engines	11,279	16,042	0	1	1,079	1,981
Drill Rig Emissions	497	697	28	37	12	17
Artificial Lift emissions	166	298	0	0	3	6
SWD Engines	62	43	0	0	4	2
Gas Wells	2,412	3,790	2	3	47,415	57,570
Oil Wells	63	146	0	0	381	601

**Table 2-30.** Comparison of 2002 total estimated 2002 emissions in this work use previous WRAP inventory.

	Rio Arriba			San Juan		
Emissions Inventory	NOx	voc	SO2	NOx	voc	SO2
NMED tons	14,528	48,894	30	21,016	60,177	41
WRAP tons	10,515	20,111	289	16,672	33,299	363
Difference	4,013	28,783	-259	4,344	26,878	-323
Percent change	+38%	+143%	-90%	+26%	+81%	-89%

The 2002 total estimated NOx Emissions for Rio Arriba County listed in NMED study, in Column 2, Row 3 of Table 2-30 should be corrected to read 14,479 Tons, the sum of NMED study NOx emissions from Table 2-28.

## 3. Page 2-22

Title of Table 2-30 should be corrected to read "Table 2-30. Comparison of 2002 total estimated emissions in this work with previous WRAP inventory